

DECLARATION

As the below-named inventors, we declare that:

Our residences, post office addresses, and citizenships are as stated below under our names.

We believe we are the original, first, and joint inventors of the subject matter claimed and for which a patent is sought on the invention entitled "JOINING A BROADCAST CHANNEL," the specification of which was filed in the U.S. Patent and Trademark Office on July 31, 2000 and assigned application number 09/629,570.

We have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.


We acknowledge our duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56(a).

We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of any patent issuing from this patent application.

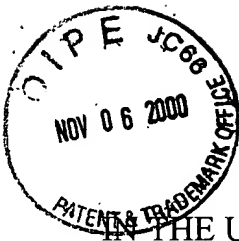
Fred B. Holt

Date 25 Oct 2000

Residence : City of Seattle
State of Washington
Citizenship : United States of America
P.O. Address : 5520 31st Avenue NE
Seattle, Washington 98105


Virgil E. BourassaDate 10/26/2000

Residence : City of Bellevue
State of Washington
Citizenship : United States of America
P.O. Address : 16110 SE 24th Street
Bellevue, Washington 98008



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Fred B. Holt and Virgil E. Bourassa
Application No. : 09/629,570
Filed : July 31, 2000
For : JOINING A BROADCAST CHANNEL

Art Unit : 2744

Docket No. : 030048002US

Commissioner for Patents
Washington, DC 20231

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73

AND POWER OF ATTORNEY

Sir:

The undersigned, being Assignee of the entire interest in the above-identified application by virtue of an Assignment filed concurrently herewith, a copy of which is enclosed, hereby elects under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

Assignee hereby appoints JERRY A. RIEDINGER, Registration No. 30,582; MAURICE J. PIRIO, Registration No. 33,273; JOHN C. STEWART, Registration No. 40,188; MICHAEL D. BROADDUS, Registration No. 41,637; BRIAN P. MCQUILLEN, Registration No. 41,989; CATHERINE HONG TRAN, Registration No. 43,960; ROBERT G. WOOLSTON, Registration No. 37,263; PAUL T. PARKER, Registration No. 38,264; JOHN M. WECHKIN, Registration No. 42,216; CHRISTOPHER DALEY-WATSON, Registration No. 34,807; STEVEN D. LAWRENZ, Registration No. 37,376; JAMES A.D. WHITE, Registration No. 43,985; and FRANK ABRAMONTE, Registration No. 38,066, of the firm of Perkins Coie LLP and ROBERT

L. GULLETTE, Registration No. 26,899, PAUL C. CULLOM, JR., Registration No. 25,580, ANN K. GALBRAITH, Registration No. 33,530, JAMES P. HAMLEY, Registration No. 28,081, JOHN C. HAMMAR, Registration No. 29,928, LAWRENCE W. NELSON, Registration No. 34,684 and ROBERT R. RICHARDSON, Registration No. 40,143 of The Boeing Company, as the principal attorneys with full power of substitution, association, and revocation to prosecute said application, to transact all business in the Patent and Trademark Office connected therewith, and to receive the letters patent therefor. Please direct all telephone calls to Maurice J. Pirio at (206) 583-8888 and telecopies to (206) 583-8500.

Please direct all correspondence to:

Patent-SEA
Perkins Coie LLP
P.O. Box 1247
Seattle, Washington 98111-1247
Attn: Maurice J. Pirio

Pursuant to 37 C.F.R. § 3.73, the undersigned duly authorized designee of Assignee certifies that the evidentiary documents have been reviewed, specifically the Assignment to The Boeing Company filed concurrently herewith for recording, a copy of which is attached hereto, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

The Boeing Company

10/27/00
Date

Robert R. Richardson
Name of Person Signing

Counsel
Title of Person Signing

MJP:jc

Enclosure:
Copy of Assignment

ASSIGNMENT

WHEREAS, we, Fred B. Holt and Virgil E. Bourassa ("ASSIGNORS"), having post office addresses of 5520 31st Avenue NE, Seattle, Washington 98105 and 16110 SE 24th Street, Bellevue, Washington 98008, respectively, are the joint inventors of an invention entitled "JOINING A BROADCAST CHANNEL," as described and claimed in the specification for which an application for United States letters patent was filed on July 31, 2000 and assigned Application No. 09/629,570.

WHEREAS, The Boeing Company ("ASSIGNEE"), a corporation of the State of Delaware having its principal place of business at Seattle, Washington, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any patents that may be granted therefor in the United States and in any and all foreign countries;

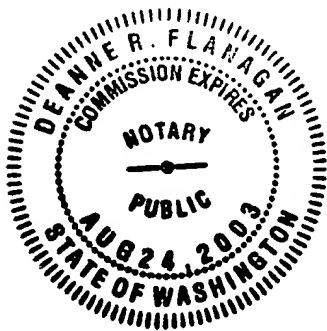
NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto ASSIGNEE, its legal representatives, successors, and assigns, the entire right, title and interest in and to the invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations, or extensions thereof, any other inventions described in the application, and any and all patents of the United States of America and all foreign countries that may be issued for the invention, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from the United States application to which foreign applications are entitled by virtue of international convention, treaty or otherwise, the invention, application and all patents on the invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made.

UPON THE ABOVE-STATED CONSIDERATIONS, ASSIGNORS agree to not execute any writing or do any act whatsoever conflicting with this assignment, and at any time upon request, without further or additional consideration but at the expense of ASSIGNEE, execute all instruments and documents and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect ASSIGNEE's enjoyment of this grant, and render all necessary assistance required for the making and prosecution of applications for United States and foreign patents on the invention, for litigation regarding the patents, or for the purpose of protecting title to the invention or patents therefor.

ASSIGNORS authorize and request the Commissioner of Patents and Trademarks to issue any Patent of the United States that may be issued for the invention to ASSIGNEE.

26 Oct 2000
Date
Fred B. Holt
State of Washington)
County of King) ss.

I certify that I know or have satisfactory evidence that Fred B. Holt is the person who appeared before me, and the person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated 10.26.2000
Signature of Notary Public Deanne R. Flanagan
Printed Name Deanne R. Flanagan
My appointment expires 8.24.03

Date 10/26/2000

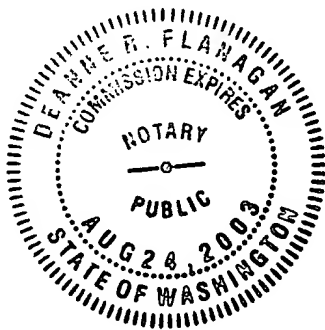
Virgil E. Bourassa
Virgil E. Bourassa

State of Washington)

County of King)

ss.

I certify that I know or have satisfactory evidence that Virgil E. Bourassa is the person who appeared before me, and the person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated 10-26-00

Signature of Notary Public Deanne R. Flanagan

Printed Name Deanne R. Flanagan

My appointment expires 8-24-03